LNumber	Hits	Search Text	DB	Time stamp
3	280	((wipe and (fabric non?woven film nonwoven)) and (laminate multi?layer\$2	USPAT;	2002/03/07 18:22
_		multilayer\$2)) and (apetur\$2 perforat\$2)	US-PGPUB	
5	103	(((wipe and (fabric non?woven film nonwoven)) and (laminate multi?layer\$2	USPAT; US-PGPUB	2002/03/07 14: 54
	7	multilayer\$2)) and (apetur\$2 perforat\$2)) and foam (((wipe and (fabric non!woven film nonwoven)) and (laminate multi:layer\$2	USPAT:	2002/03/07 14: 54
6	′	multilayer\$2)) and (apetur\$2 perforat\$2)) and (cellulosic near2 paper)	US-PGPUB	2002/03/0/ 14:34
4	179	(((wipe and (fabric non?woven film nonwoven)) and (laminate multi?layer\$2	USPAT;	2002/03/07 15: 14
<i>'</i>	,	multilayer\$2)) and (apetur\$2 perforat\$2)) and (metal foil)	US-PGPUB	
7	32	(((((wipe and (fabric non!woven film nonwoven)) and (laminate multi!layer\$2	USPAT;	2002/03/07 15:14
		multilayer\$2)) and (apetur\$2 perforat\$2)) and foam) ((((wipe and (fabric	US-PGPUB	
		non?woven film nonwoven)) and (laminate multi?layer\$2 multilayer\$2)) and		
		(apetur\$2 perforat\$2)) and (cellulosic near2 paper))) not ((((wipe and (fabric		
		non?woven film nonwoven)) and (laminate multi?layer\$2 multilayer\$2)) and		
_		(apetur\$2 perforat\$2)) and (metal foil))		
8	4006	((428/131,137,136) or (442/381,389,328,394,370,378,409)).CCLS.	USPAT;	2002/03/07 18:26
٥	1375		US-PGPUB	2002 02 07 10 20
9	1275	(((428/131,137,136) or (442/381,389,328,394,370,378,409)).CCLS.) and	USPAT; US-PGPUB	2002/03/07 18:28
11	4236	(nonwoven non?woven) ((428/131,137,136) or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.	USPAT;	2002/03/07 18:28
11	4236	((420/131,137,130) 01 (442/301,307,320,334,370,373,372,370,407,412)).	US-PGPUB	2002/03/0/ 18:28
12	1406	(((428/131,137,136) or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.)	USPAT;	2002/03/07 18: 28
	1,00	and (nonwoven non?woven)	US-PGPUB	2002/03/0/ 10:20
13	695	(((428/131,137,136) or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.)	USPAT;	2002/03/07 18:29
		and aperture	US-PGPUB	
14	744	(((428/131,137,136) or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.)	USPAT;	2002/03/07 18:29
		and (elastic elastomeric)	US-PGPUB	
15	1350	(((428/131,137,136) or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.)	USPAT;	2002/03/07 18: 30
		and (bond thermal near2 bond)	US-PGPUB	
16	2771	(((428/131,137,136) or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.)	USPAT;	2002/03/07 18: 31
	556	and (composite multi?layer\$3 multilayer\$3 layered layers laminate)	US-PGPUB USPAT:	3003 (03 (07 10 31
17	336	((((428/131,137,136) or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.) and (composite multi:layer\$3 multilayer\$3 layered layers laminate)) and	US-PGPUB	2002/03/07 18:31
		((((428/131,137,136) or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.)	03-1010B	
		and aperture)		
18	233	((((428/131,137,136) or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.)	USPAT;	2002/03/07 18:31
		and (bond thermal near2 bond)) and (((((428/131,137,136) or	US-PGPUB	
		(442/381,389,328,394,370,373,392,378,409,412)).CCLS.) and (composite		
		multi:layer\$3 multilayer\$3 layered layers laminate)) and ((((428/131,137,136)		
		or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.) and aperture))		
19	95	(((((428/131,137,136) or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.)	USPAT;	2002/03/07 18: 31
		and (bond thermal near2 bond)) and ((((428/131,137,136) or	US-PGPUB	
		(442/381,389,328,394,370,373,392,378,409,412)).CCLS.) and (composite multi:layer\$3 multilayer\$3 layered layers laminate)) and ((((428/131,137,136)		
		or (442/381,389,328,394,370,373,392,378,409,412)). CCLS.) and aperture))) and		
ĺ		((((428/131,137,136) or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.)		l· .
		and (elastic elastomeric))		į.
20	146	(((((428/131,137,136) or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.)	USPAT;	2002/03/07 18: 31
		and (bond thermal near2 bond)) and (((((428/131,137,136) or	US-PGPUB	
		(442/381,389,328,394,370,373,392,378,409,412)).CCLS.) and (composite		
		multi:layer\$3 multilayer\$3 layered layers laminate)) and ((((428/131,137,136)		
		or (442/381,389,328,394,370,373,392,378,409,412)). CCLS.) and aperture))) and		
		((((428/131,137,136) or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.)		
,,		and (nonwoven non!woven))	LICDAT	3003 (03 (07 10 55
21	117	(((((428/131,137,136) or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.) and (bond thermal near2 bond)) and (((((428/131,137,136) or	USPAT; US-PGPUB	2002/03/07 18: 32
		and (bond thermal near2 bond)) and ((((428/131,137,136)) or (442/381,389,328,394,370,373,392,378,409,412)). CCLS.) and (composite	OS-FOPOB	
		multi!layer\$3 multilayer\$3 layered layers laminate)) and (((428/131,137,136)		
		or (442/381,389,328,394,370,373,392,378,409,412)). CCLS.) and aperture))) and		
		paper		
22	84	(((((428/131,137,136) or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.)	USPAT;	2002/03/07 18: 32
ŀ		and (bond thermal near2 bond)) and (((((428/131,137,136) or	US-PGPUB	
ļ		(442/381,389,328,394,370,373,392,378,409,412)).CCLS.) and (composite		
		multi:layer\$3 multilayer\$3 layered layers laminate)) and ((((428/131,137,136)		
		or (442/381,389,328,394,370,373,392,378,409,412)). CCLS.) and aperture))) and		
,		foam		
23	122	(((((428/131,137,136) or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.)	USPAT;	2002/03/07 18: 32
		and (bond thermal near2 bond)) and (((((428/131,137,136) or	US-PGPUB	
[ı			
		(442/381,389,328,394,370,373,392,378,409,412)).CCLS.) and (composite multiplayer\$3 multiplayer\$3 layered layers laminately and (1//32/431,137,134)		
		(442/381,389,328,394,370,373,392,378,409,412)).CCLS.) and (composite multi:layer\$3 multilayer\$3 layered layers laminate)) and (((428/131,137,136) or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.) and aperture))) and		

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24	54	((((((428/131,137,136) or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.)	USPAT;	2002/03/07 18: 33
		and (bond thermal near2 bond)) and (((((428/131,137,136) or	US-PGPUB	
		(442/381,389,328,394,370,373,392,378,409,412)).CCLS.) and (composite		
		multi!layer\$3 multilayer\$3 layered layers laminate)) and ((((428/131,137,136)		
		or (442/381,389,328,394,370,373,392,378,409,412)). CCLS.) and aperture))) and		
		(metal foil)) and (metal same layer foil same layer)		
25	82	((((((428/131,137,136) or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.)	USPAT;	2002/03/07 18: 34
		and (bond thermal near2 bond)) and (((((428/131,137,136) or	US-PGPUB	
		(442/381,389,328,394,370,373,392,378,409,412)). CCLS.) and (composite		
	i	multi:layer\$3 multilayer\$3 layered layers laminate)) and ((((428/131,137,136)		
		or (442/381,389,328,394,370,373,392,378,409,412)). CCLS.) and aperture))) and		
		((((428/131,137,136) or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.)		
		and (nonwoven non?woven))) and ((((((428/131,137,136) or		
		(442/381,389,328,394,370,373,392,378,409,412)). CCLS.) and (bond thermal near)		
		bond)) and (((((428/131,137,136) or		
		(442/381,389,328,394,370,373,392,378,409,412)). CCLS.) and (composite		
		multi:layer\$3 multilayer\$3 layered layers laminate)) and ((((428/131,137,136)		
		or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.) and aperture))) and		
		paper)		
26	67	((((((428/131,137,136) or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.)	USPAT;	2002/03/07 18:45
		and (bond thermal near 2 bond)) and (((((428/131,137,136) or	US-PGPUB	
		(442/381,389,328,394,370,373,392,378,409,412)). CCLS.) and (composite		
		multi?layer\$3 multilayer\$3 layered layers laminate)) and ((((428/131,137,136)		
		or (442/381,389,328,394,370,373,392,378,409,412)). CCLS.) and aperture))) and		
		((((428/131,137,136) or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.)		
		and (nonwoven non:woven))) and ((((((428/131,137,136) or		
		(442/381,389,328,394,370,373,392,378,409,412)).CCLS.) and (bond thermal near)		
	1	bond)) and (((((428/131,137,136) or		
		(442/381,389,328,394,370,373,392,378,409,412)).CCLS.) and (composite		
	1	multi?layer\$3 multilayer\$3 layered layers laminate)) and ((((428/131,137,136)		
		or (442/381,389,328,394,370,373,392,378,409,412)). CCLS.) and aperture))) and		•
		foam)		
27	60	((((((428/131,137,136) or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.)	USPAT:	2002/03/07 18: 53
		and (bond thermal near 2 bond)) and (((((428/131,137,136) or	US-PGPUB	
		(442/381,389,328,394,370,373,392,378,409,412)). CCLS.) and (composite		
		multi:layer\$3 multilayer\$3 layered layers laminate)) and ((((428/131,137,136)		
	1	or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.) and aperture))) and		
	1	((((428/131,137,136) or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.)		
		and (nonwoven non:woven))) and ((((((428/131,137,136) or		
		(442/381,389,328,394,370,373,392,378,409,412)).CCLS.) and (bond thermal near)	8	
		bond)) and (((((428/131,137,136) or		
		(442/381,389,328,394,370,373,392,378,409,412)).CCLS.) and (composite		
	1	multi:layer\$3 multilayer\$3 layered layers laminate)) and ((((428/131,137,136)		
	}	or (442/381,389,328,394,370,373,392,378,409,412)). CCLS.) and aperture))) and		
		(metal foil))		
28	20	((((((428/131,137,136) or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.)	USPAT;	2002/03/07 18: 56
	•	and (bond thermal near2 bond)) and (((((428/131,137,136) or	US-PGPUB	
		(442/381,389,328,394,370,373,392,378,409,412)).CCLS.) and (composite	0010101	
		multi:layer\$3 multilayer\$3 layered layers laminate)) and ((((428/131,137,136)		
		or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.) and aperture))) and		
		((((428/131,137,136) or (442/381,389,328,394,370,373,392,378,409,412)).CCLS.)		
	1	and (nonwoven non?woven))) and (((((($428/131,137,136)$) or		
		(442/381,389,328,394,370,373,392,378,409,412)). CCLS.) and (bond thermal near)		
		bond)) and ((((428/131,137,136) or		•
		(442/381,389,328,394,370,373,392,378,409,412)). CCLS.) and (composite		
		multi:layer\$3 multilayer\$3 layered layers laminate)) and ((((428/131,137,136)		
		or (442/381,389,328,394,370,373,392,378,409,412)). CCLS.) and aperture))) and		
	i l	(metal foil)) and (metal same layer foil same layer))		

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